

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 02986.P028

(maximum 12 characters)

First Named Inventor Kenneth S. McElvainTitle: INTEGRATED CIRCUIT DEVICES AND METHODS AND APPARATUSES FOR DESIGNING INTEGRATED CIRCUIT DEVICESExpress Mail Label No. EV 336 584 721 US

175544-5  
10/626031  
PTO  
07/23/03

**ADDRESS TO:** Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. \_\_\_\_\_ Applicant Claims Small Entity Status. (37 CFR 1.27)
3.  Specification (Total Pages 112)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawings(s) (35 USC 113) (Total Sheets 31)
5.  Oath or Declaration (Total Pages 3)
  - a.  Newly Executed (Original or Copy)
  - b. \_\_\_\_\_ Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 18 completed)
    - i. \_\_\_\_\_ DELETIONS OF INVENTOR(S) Signed statement attached deleting  
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
    - c. \_\_\_\_\_ Unsigned.
6. \_\_\_\_\_ Application Data Sheet. (37 CFR 1.76)
7. \_\_\_\_\_ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. \_\_\_\_\_ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. \_\_\_\_\_ Computer Readable Form (CRF)
  - b. \_\_\_\_\_ Specification Sequence Listing on:
    - i. \_\_\_\_\_ CD-ROM or CD-R (2 copies); or
    - ii. \_\_\_\_\_ paper
  - c. \_\_\_\_\_ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  **Assignment Papers (cover sheet & documents(s))**
10. \_\_\_\_\_ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  
\_\_\_\_\_ b. Power of Attorney
11. \_\_\_\_\_ English Translation Document (if applicable)
12.  a. **Information Disclosure Statement (IDS)/PTO-1449**  
 b. **Copies of IDS Citations**
13. \_\_\_\_\_ Preliminary Amendment
14.  **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. \_\_\_\_\_ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. \_\_\_\_\_ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17A. \_\_\_\_\_ Other: \_\_\_\_\_

17B.  Pursuant to 37 C.F.R. 1.136(a)(3), applicant(s) hereby request and authorize the U.S. Patent and Trademark Office to (1) treat any concurrent or future reply that requires a petition for extension of time as incorporating a petition for extension of time for the appropriate length of time and (2) charge all required fees, including extension of time fees and fees under 37 C.F.R. 1.16 and 1.17, to Deposit Account No. 02-2666.

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet Under 37 C.F.R. 1.76:

Continuation       Divisional       Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_  
(which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_,  
which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.

For **CONTINUATION AND DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. Correspondence Address  
Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)  
 Correspondence Address Below

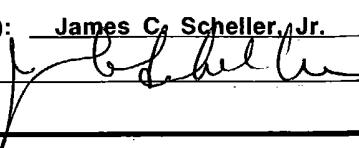
NAME James C. Scheller, Jr.

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-8383

Name (PRINT/TYPE): James C. Scheller, Jr. Registration No.: 31,195  
Signature:  Date: 7/23/2003

## FEE TRANSMITTAL FOR FY 2003

**TOTAL AMOUNT OF PAYMENT (\$)** 5,752.00

Completer if Known:

Application No. \_\_\_\_\_

Filing Date July 23, 2003

First Name Inventor Kenneth S. McElvain

Group Art Unit \_\_\_\_\_

Examiner Name \_\_\_\_\_

Attorney Docket No. 02986.P028

### METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name \_\_\_\_\_

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  Check  
 Money Order  
 Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity	Small Entity				
Fee	Fee	Fee	Fee		
Code	(\$)	Code(\$)		<u>Fee Description</u>	
1001	750	2001	375	Utility application filing fee	<u>Fee Paid</u>
1002	330	2002	165	Design application filing fee	<u>750.00</u>
1003	520	2003	260	Plant filing fee	_____
1004	750	2004	375	Reissue filing fee	_____
1005	160	2005	80	Provisional application filing fee	_____
<b>SUBTOTAL (1)\$</b>					<u>750.00</u>

#### 2. EXTRA CLAIM FEES

	<u>Extra</u>	<u>Fee from below</u>	<u>Fee Paid</u>
Total Claims	<u>207</u>	<u>- 20 =</u>	<u>X 18.00 = 3,366.00</u>
Independent Claims	<u>22</u>	<u>- 3 =</u>	<u>X 84.00 = 1,596.00</u>
Multiple Dependent Claims			

\*\*Or number previously paid, if greater; For Reissues, see below.

#### Large Entity Small Entity

Fee	Fee	Fee	Fee			
Code	(\$)	Code(\$)		<u>Fee Description</u>		
1202	18	2202	9	Claims in excess of 20		
1201	84	2201	42	Independent claims in excess of 3		
1203	280	2203	140	Multiple dependent claim, if not paid		
1204	84	2204	42	**Reissue independent claims over original patent		
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent		
<b>SUBTOTAL (2)\$</b>					<u>4,962.00</u>	

FEE CALCULATION (continu d)

3. ADDITIONAL FEES

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code (\$)	
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1813	8,800	1813	8,800 Request for inter parties reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	410	2252	205 Extension for reply within second month
1253	930	2253	465 Extension for reply within third month
1254	1,450	2254	725 Extension for reply within fourth month
1255	1,970	2255	985 Extension for reply within fifth month
1401	320	2401	160 Notice of Appeal
1402	320	2402	160 Filing a brief in support of an appeal
1403	280	2403	140 Request for oral hearing
1451	1,510	1451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,300	2453	650 Petition to revive - unintentional
1501	1,300	2501	650 Utility issue fee (or reissue)
1502	470	2502	235 Design issue fee
1503	630	2503	315 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties) <b>40.00</b>
1809	750	2809	375 For filing a submission after final rejection (see 37 CFR 1.129(a))
1814	110	2814	55 Statutory Disclaimer
1810	750	2810	375 For each additional invention to be examined (see 37 CFR 1.129(b))
1801	750	2801	375 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
1504	300	1504	300 Publication fee for early, voluntary, or normal pub.
1505	300	1505	300 Publication fee for republication
1803	130	1803	130 Request for voluntary publication or republication
1808	130	1808	130 Processing fee under 37 CFR 1.17(i) (except provisionals)
1454	1,300	1454	1,300 Acceptance of unintentionally delayed claim for priority

Other fee (specify) \_\_\_\_\_

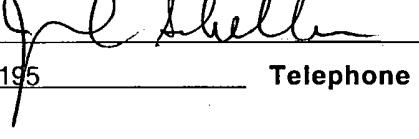
Other fee (specify) \_\_\_\_\_

SUBTOTAL (3)\$ **40.00**

\*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: James C. Scheller, Jr.

Signature:  Date: **7/23/2003**

Reg. Number: **31,195** Telephone Number: **(408) 720-8300**